Supplementary Material (ESI) for Analytical Methods

Electronic supplementary information

Spontaneous water cleanup using an epoxy-based polymer monolith

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This PDF file includes:

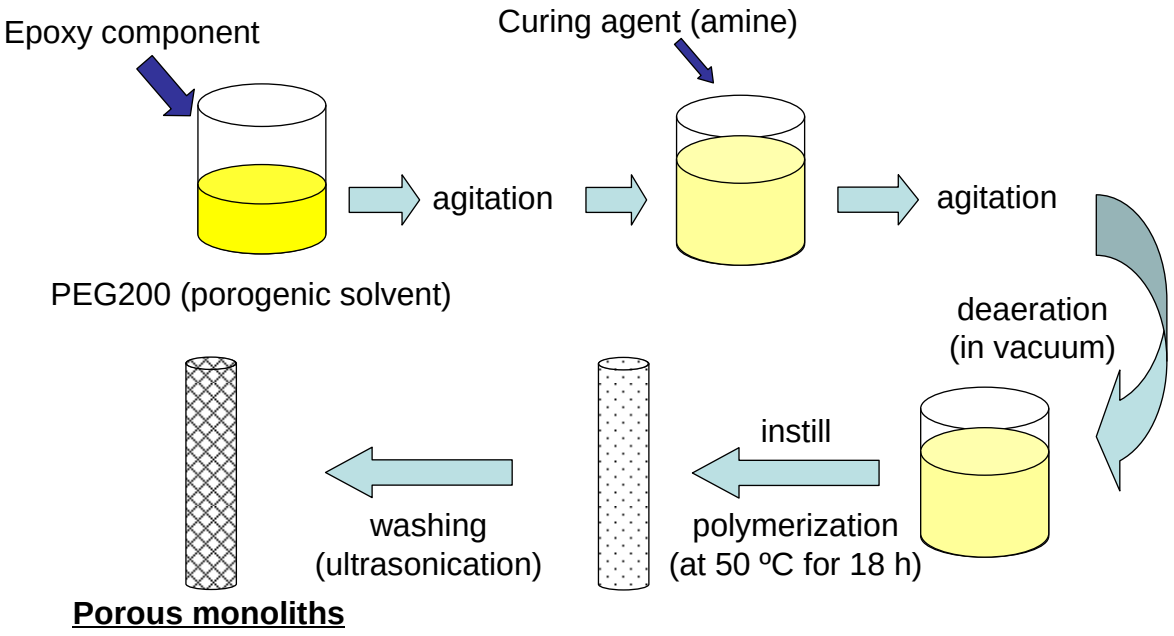

Fig. S1. Preparation procedures of monoliths

Fig. S2. Physical appearance of monolith

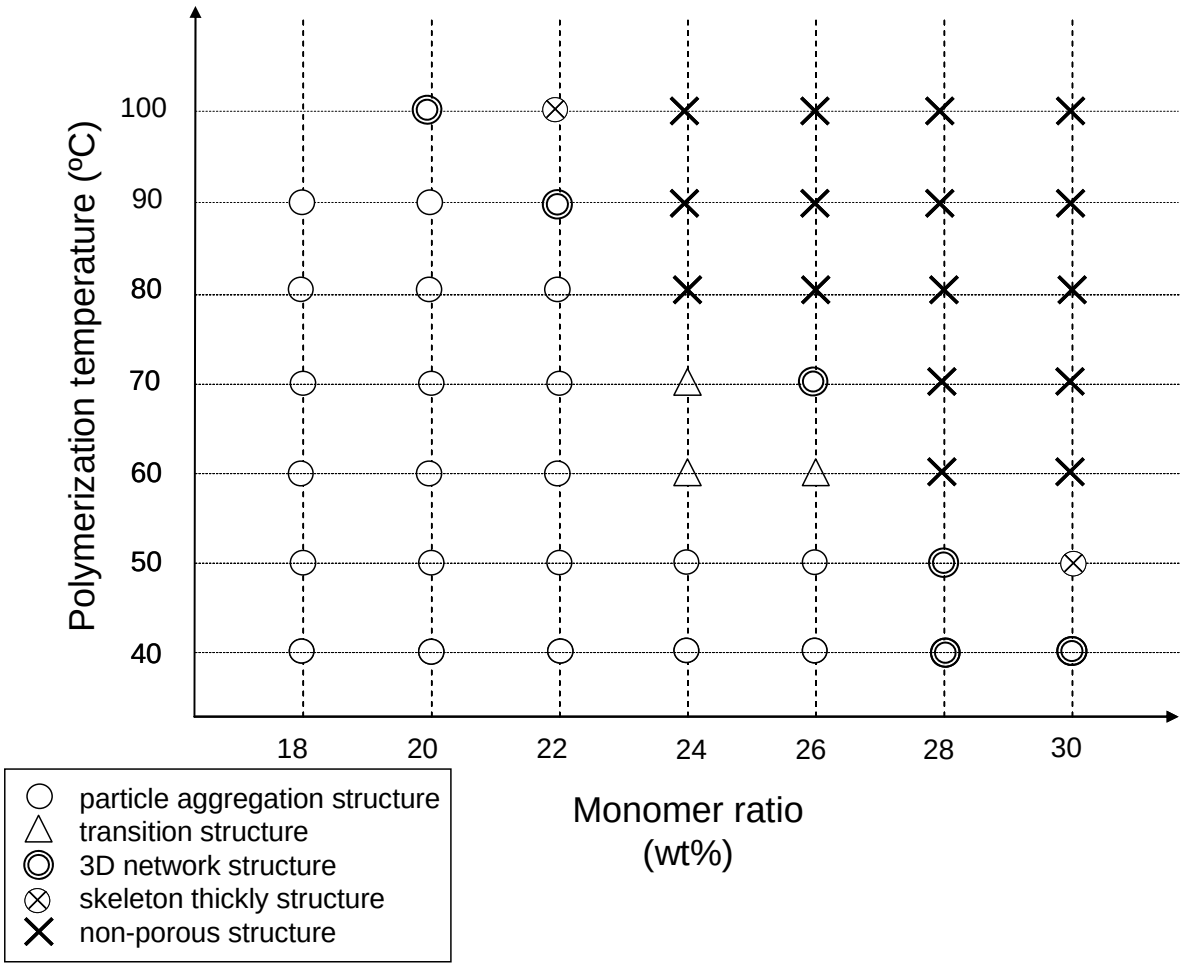

Fig. S3. Structural changing on polymerization temperature

The composition of epoxy component and curing agent were fixed at 7/3 (wt/wt).

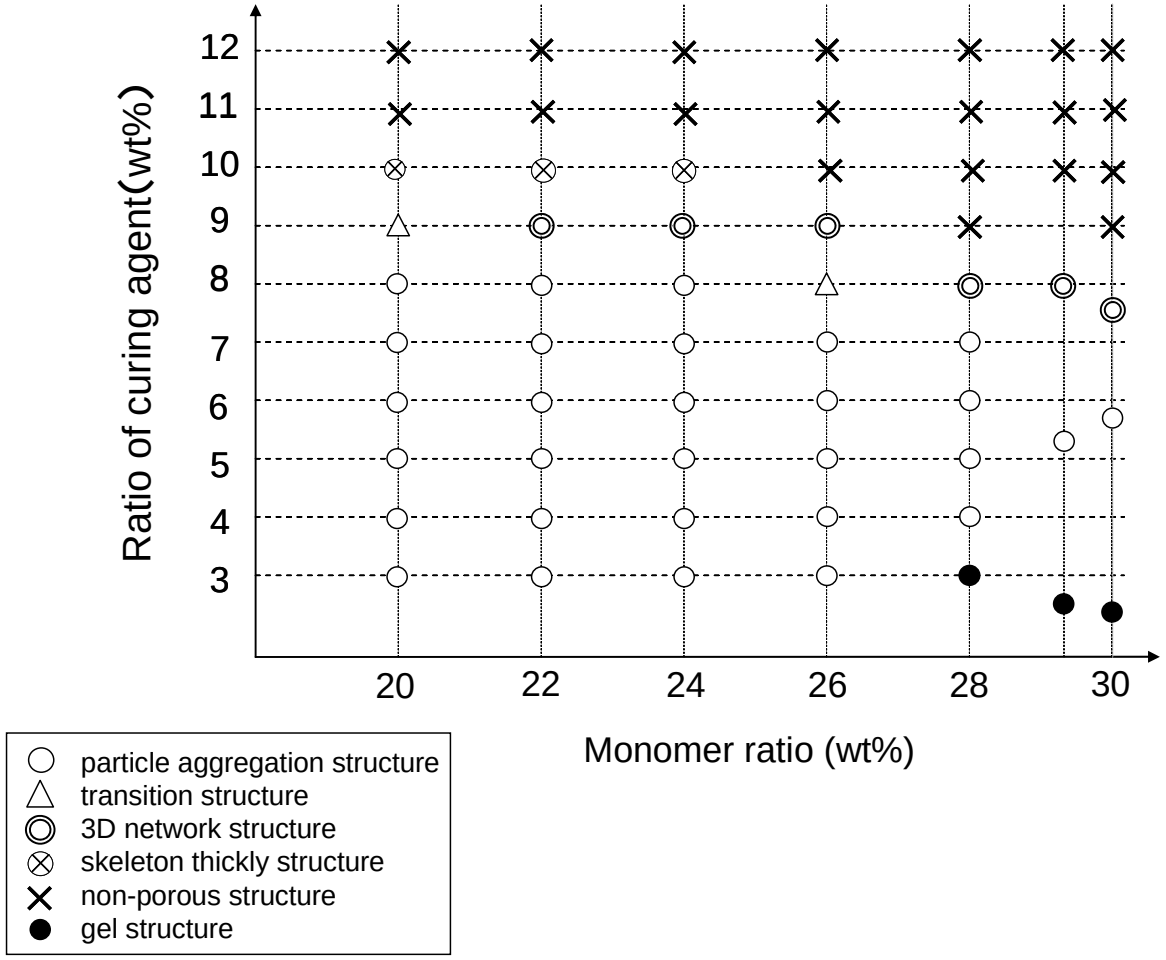

Fig. S4. Structural changing on ratio of curing agent

The polymerization temperature was fixed at 50 ºC.

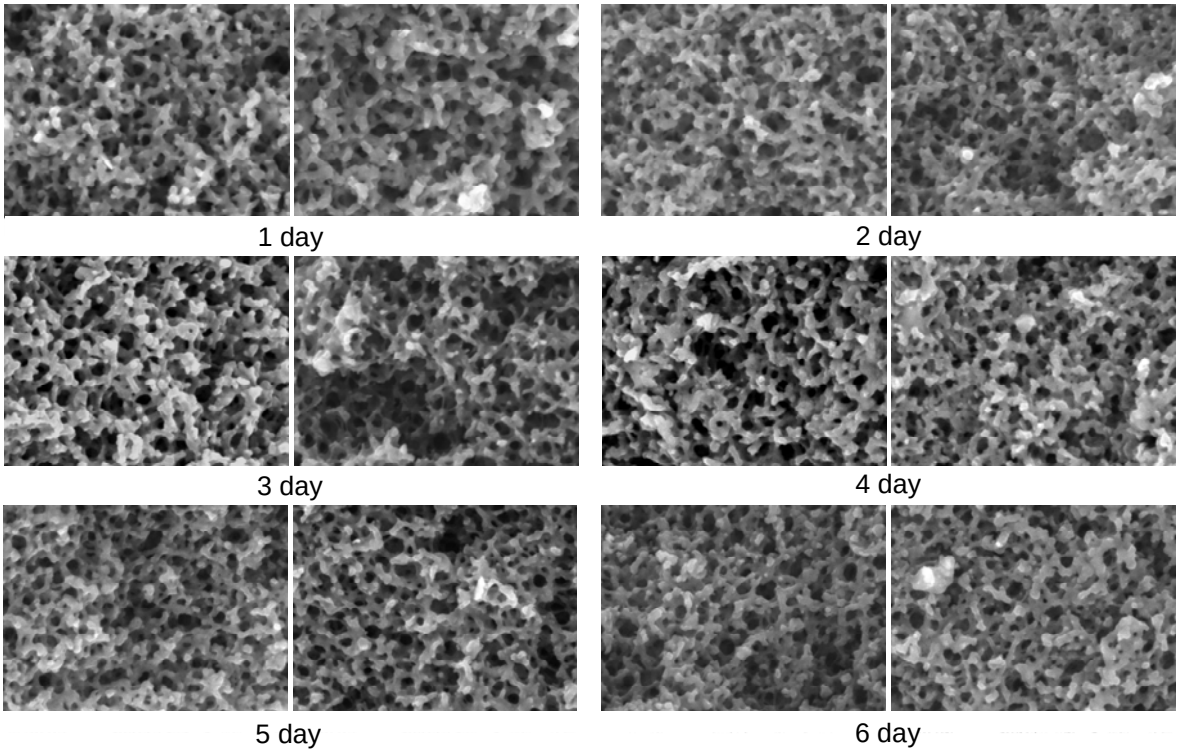

Fig. S5. SEM images of reproducibility on day-to-day, batch-to-batch

The SEM images of monolith on six day period. Right and left show the differences of batch-to-batch concurrent preparation.